

PLUS Search Results for S/N 09866585, Searched July 22, 2005

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6047254  
6260009  
6418412  
6032113  
5351338  
6026357  
4905286  
6223151  
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4544919  
5708756  
5727119  
5937374  
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4912764  
5930748  
6044343  
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6377916  
5966689  
6219642  
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6003000  
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4963034  
5007094  
5742733  
5946656  
5956674  
5974380  
5978762  
6188979  
6311154  
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09866585\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09866585 on July 22, 2005

Original Classifications

6	704/219
4	704/207
4	704/208
3	704/205
3	704/226
2	704/209
2	704/220
2	704/222
2	704/229
2	704/256.8
2	704/261
2	704/265

Cross-Reference Classifications

9	704/219
5	704/207
5	704/222
5	704/243
4	704/203
4	704/214
4	704/223
4	704/230
3	704/201
3	704/206
3	704/209
3	704/220
3	704/262
3	704/500
3	704/503
2	704/200.1
2	704/205
2	704/251
2	704/256
2	704/258
2	704/264
2	704/501

Combined Classifications

15	704/219
9	704/207
7	704/222
6	704/243
5	704/203
5	704/205
5	704/208
5	704/209
5	704/220
4	704/201
4	704/206
4	704/214
4	704/223
4	704/230
3	704/200.1
3	704/226
3	704/256
3	704/258
3	704/262
3	704/265

09866585\_CLS

3 704/500  
3 704/503  
2 704/221  
2 704/229  
2 704/251  
2 704/256.5  
2 704/256.8  
2 704/261  
2 704/264  
2 704/501

09866585\_CLSTITLES  
Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09866585 on July 22, 2005

- 15 704/219 (6 OR, 9 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/219 ..Linear prediction
  
- 9 704/207 (4 OR, 5 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/205 ..Frequency  
704/206 ...Specialized information  
704/207 ....Pitch
  
- 7 704/222 (2 OR, 5 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/221 ..Pattern matching vocoders  
704/222 ...Vector quantization
  
- 6 704/243 (1 OR, 5 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/231 .Recognition  
704/243 ..Creating patterns for matching
  
- 5 704/203 (1 OR, 4 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/203 ..Transformation
  
- 5 704/205 (3 OR, 2 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/205 ..Frequency
  
- 5 704/208 (4 OR, 1 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/205 ..Frequency  
704/206 ...Specialized information

09866585\_CLSTITLES

- 704/207 ....Pitch  
704/208 .....Voiced or unvoiced
- 5 704/209 (2 OR, 3 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/205 ..Frequency  
704/206 ...Specialized information  
704/209 ....Formant
- 5 704/220 (2 OR, 3 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/220 ..Analysis by synthesis
- 4 704/201 (1 OR, 3 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission
- 4 704/206 (1 OR, 3 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/205 ..Frequency  
704/206 ...Specialized information
- 4 704/214 (0 OR, 4 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/211 ..Time  
704/214 ...Voiced or unvoiced
- 4 704/223 (0 OR, 4 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/221 ..Pattern matching vocoders  
704/223 ...Excitation patterns
- 4 704/230 (0 OR, 4 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/230 ..Quantization

## 09866585\_CLSTITLES

- 3 704/200.1 (1 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/200.1 .Psychoacoustic
- 3 704/226 (3 OR, 0 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/226 ..Noise
- 3 704/256 (1 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/251 ..Word recognition  
 704/255 ...Specialized models  
 704/256 ....Markov
- 3 704/258 (1 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/258 .Synthesis
- 3 704/262 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/258 .Synthesis  
 704/262 ..Linear prediction
- 3 704/265 (2 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/258 .Synthesis  
 704/265 ..Interpolation
- 3 704/500 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
- 3 704/503 (0 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/503 AUDIO SIGNAL TIME COMPRESSION OR EXPANSION  
 (E.G., RUN LENGTH CODING)
- 2 704/221 (1 OR, 1 XR)

09866585\_CLSTITLES

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/201 .For storage or transmission

704/221 ..Pattern matching vocoders

2 704/229 (2 OR, 0 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/201 .For storage or transmission

704/229 ..Adaptive bit allocation

2 704/251 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/251 ..Word recognition

2 704/256.5 (1 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

could not find subclass title.

2 704/256.8 (2 OR, 0 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

could not find subclass title.

2 704/261 (2 OR, 0 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/258 .Synthesis

704/261 ..Vocal tract model

2 704/264 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/258 .Synthesis

704/264 ..Excitation

2 704/501 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION

704/501 .With content reduction encoding